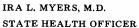
State of Alabama





DEPARTMENT OF PUBLIC HEALTH

State Office Building Montgomery, Alabama 36130

January 21, 1982



Mr. C. R. Bent Staff Environmental Engineer Environmental Control Department Reynolds Aluminum Reynolds Metal Company Richmond, Virginia 23261

ALD 000 652693

Dear Mr. Bent:

This is in response to your letter of January 8, 1982, regarding Reynolds River Road Plant (ALD020010195). Since the waste generated by the plant is no longer a listed waste, and assuming it passes all of the characteristics criteria for a hazardous waste, the state has no objections to granting your request to modify your notification and Part A to reflect current practices at the facility. We will notify EPA of our intent by copy of this letter.

You should be aware that if the material is relisted at a later date, then the facility would be subject to the applicable regulations.

Should you have questions, please feel free to contact this office.

Sincerely,

Bernard E Cox, Jr., Chief

Industrial and Hazardous Waste Section Division of Solid and Hazardous Waste Environmental Health Administration

BEC: rc

cc: James Scarbrough/ enclosure/

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REYNOLDS METALS COMPANY . RICHMOND, VIRGINIA 23261

1982 January 08

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Bernard E. Cox, Jr., Chief Hazardous and Industrial Waste Section Division of Solid & Hazardous Waste Environmental Health Administration State Office Building Montgomery, Alabama 36130

e: Reynolds Metals Company

River Road Plant

Hazardous Waste Activities

Dear Mr. Cox: .

In response to your letter of 1981 December 04, please be advised that our Notification form and our Part A Permit Application for our River Road Plant were ted and submitted based on EPA's then current regulations which listed emission control dust sludge from ferromanganese production (K092) as a hazardous waste. Subsequently, regulatory changes by EPA eliminated this waste from its list of listed hazardous wastes. Therefore, there is no need for a Hazardous Waste Permit for our River Road Plant and we wish to rescind our previous Notification Form and Part A Permit Application.

If I can be of further assistance please do not hesitate to contact me at 804/281-2918.

Sincerely,

C. R. Bent

Staff Environmental Engineer

Environmental Control Department

/ct



REYNOLDS METALS COMPANY . RICHMOND, VIRGINIA 23261

this has alread been withdrawn Fice with Notification

March 3, 1983

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

U. S. Environmental Protection Agency Region IV Solid Waste Section 345 Courtland Street, N. E. Atlanta, Georgia 30365

: Subsequent Notification Form

River Road Plant Sheffield, Alabama EPA ID: ALD000652693

Dear Sir:

Reynolds Metals Company has reviewed the hazardous waste management regulations and amendments, promulgated by the U. S. Environmental Protection Agency (hereafter the "Agency") pursuant to the Resource Conservation and Recovery Act. Our continuing review activities have led Reynolds to the conclusion that our River Road Plant is not, at this time, a generator of hazardous wastes. Neither are we currently involved in the storage, treatment, transportation or disposal of hazardous wastes.

Please find enclosed an amended notification form which supersedes all previously submitted notification forms. Reynolds hereby requests that the Agency update its lists, computer records, etc. of hazardous waste management facilities to reflect the information contained in the revised notification. It is, however, our desire to retain our previously issued U. S. Environmental Protection Agency Identification Number. Therefore, the attached notification form does not list any type of hazardous waste activity or any description of hazardous waste pursuant to Items VI and IX.

If you have any questions or need additional clarification, please feel free to contact me at (804) 281-2918.

Sincerely,

C. R. Bent

Staff Environmental Engineer

Environmental Control Departmet 100001

CRB/ych

cc: Alabama Division of Solid Waste & Vector Control

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I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penaltics for submitting false information, including the possibility of fine and imprisonment.									
SIGNATURE		NAME & OFFICIAL	L TITLE (type or print,)	DATE SIGNED				
ションタン	•	W. D. Pi	~		14DAN. 1983				
J.S. Mages	•	Plant Ma	nager	or December 1997	145HW, 1763				

I.D. -- FOR OFFICIAL USE ONLY

EPA Form 8700-12 (6-80) REVERSE

S. S. Charles



REYNOLDS METALS COMPANY . RICHMOND, VIRGINIA 23261

March 3, 1983

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Division of Solid Waste and Vector Control Department of Public Health State Office Building Montgomery, Alabama 36130

Re: Subsequent Notification Form

River Road Plant Sheffield, Alabama EPA ID: ALD000652693

Dear Sir:

Reynolds Metals Company has reviewed the hazardous waste management regulations and amendments, promulgated by Alabama's Division of Solid Waste and Vector Control. These continuing review activities have led Reynolds to the conclusion that our River Road Plant is not, at this time, a generator of hazardous wastes. Neither are we currently involved in the storage, treatment, transportation or disposal of hazardous wastes.

Please find enclosed an amended notification form which supersedes all previously submitted notification forms. Reynolds hereby requests that your Division update its lists, computer records, etc. of hazardous waste management facilities to reflect the information contained in the revised notification. It is, however, our desire to retain our previously issued U. S. Environmental Protection Agency Identification Number. Therefore, the attached notification form does not list any type of hazardous waste activity or any description of hazardous waste pursuant to Items VI and IX.

If you have any questions or need additional clarification, please feel free to contact me at (804) 281-2918.

Sincerely,

C. R. Bent

Staff Environmental Engineer Environmental Control Department

CRB/ych cc: U. S. EPA, Region IV





REYNOLDS METALS COMPANY . RICHMOND, VIRGINIA 23261

CERTIFIED MAIL RETURN RECEIPT REQUESTED

James Scarbrough, Chief U. S. Environmental Protection Agency Region IV Residuals Management Branch 345 Courtland Street, N. E. Atlanta, Georgia 30365

Re: EPA Notification Form For: River Road Plant

Dear Sir:

Please find attached an amended Notification Form for Reynolds' River Road Plant which is located within the Region.

Reynolds believes that many provisions of the hazardous waste management regulations are imprecise and discussions with Agency representatives indicate confusion as to the Agency's interpretation of certain provisions of the regulations.

Therefore, submission of this amended notification form by Reynolds Metals Company is not in any way an admission that any of the reported substances are hazardous wastes as defined under the Resource Conservation and Recovery Act (RCRA) or in subsequent promulgations, or that this plant is a storer, treater, or disposer of hazardous waste or that we are the owners or operators of a hazardous waste management facility. Reynolds Metals Company reserves the right to withdraw the attached notification form at any time in the future. Further, due to the imprecise nature of the regulations Reynolds reserves the right to again amend the attached notification form or to list additional substances at any time in the future.

We request that this letter be attached to and made a permanent part of the attached notification. If you have any questions please contact Mr. C. R. Bent (804/281-2918) or myself (804/281-3871).

Very truly yours

Lawrence C. Tropea, Jr., P.E.

Director of Environmental Control Environmental Control Department

/ct

Attachments

000002 NOT

NL 000652693

d-2

Please print or type w	ith ELITE type 13 charactan than the maded area only.	GSA No. 12345-XX Form Approved OMB No. 158-ROOX
SEPA	U.S. ENVIRONMENTAL PROTECTION AGENCY NOTIFICATION OF HAZARDOUS WASTE ACTIVITY	INSTRUCTIONS: If you received a preprint-
INSTALLATION'S		ed label, affix it in the space at left. If any of the information on the label is incorrect,
EPA I.O. NO.	RECEIVED EPA/REGION-IV	draw a line through it and supply the correct information in the appropriate section be-
I. NAME OF	EPAINEDION 1	low. If the label is complete and correct, leave Items I, II, and III below blank. If you
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ADDRESS	PLEASE PLACE LABEL IN THIS SPACE	where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's
	ENT CALLENT DIVIE ON	principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICA—
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*Amendment of Form dated 1980 August 18.

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other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

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IV. DESCRIPTION OF HAZARDOUS WASTES

- A. EPA HAZARDOUS WASTE NUMBER Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE CODE	METRIC UNIT OF MEASURE CODE
POUNDSP	KILOGRAMS
TONS	METRIC TONS

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- 1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B,C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
- 3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

11	A. EPA HAZARD.		C. UNIT	D. PROCESSES									
LINE NO.	(enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	SURE (enter code)	1. PROCESS CODES (enter)	2. PROCESS DESCRIPTION (if a code is not entered in $D(1)$)								
X-1	K 0 5 4	900	P	T 0 3 D 8 0									
X-2	D 0 0 2	400	P	T 0 3 D 8 0									
X-3	$D \mid 0 \mid 0 \mid 1$	100	P	T 0 3 D 8 0									
X-4	D 0 0 2	Chi			included with above								

, Continued from the front,			
IV. DESCRIPTION OF HAZARDOUS WASTES (co	ntinued)		TOP.
E. USE THIS SPACE TO LIST ADDITIONAL PRO		3.	
1			
1			
EPA I.D. NO. (enter from page 1)			
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FALT02001019536			
V. FACILITY DRAWING	医直接 化分泌 自然 医毛虫 医乳 医乳 医乳 医乳		
All existing facilities must include in the space provided on	page 5 a scale drawing of the facility (see instruction	ons for more detail).	
VI. PHOTOGRAPHS			
All existing facilities must include photographs (aeri	al or ground-level) that clearly delineate all	existing structures; existing storage,	
treatment and disposal areas; and sites of future stor	age, treatment or disposal areas (see instruct	tions for more detail).	
VII. FACILITY GEOGRAPHIC LOCATION			
LATITUDE (degrees, minutes, & seconds) LONGITU	IDE (degrees, minutes, & seconds)	
3 4 4 7 0 3 7	0	8 7 3 6 0 0 0	
VIII. FACILITY OWNER	772	- 74 75 76 77 - 79	
	Land by Country VIII on Count I II Consultation		Saur
X A. If the facility owner is also the facility operator as skip to Section IX below.	isted in Section VIII on Form 1, General Informa	ition , place an 'X' in the box to the left and	
B. If the facility owner is not the facility operator as I	inted in Section VIII on Form 1 committee the fall		
b. If the facility owner is not the facility operator as i	sted in Section VIII on Form 1, complete the Tolk	owing items:	
	ITY'S LEGAL OWNER	2. PHONE NO. (area code &	no.)
Ē			
18 118		55 56 - 58 59 - 61 62 -	61
3. STREET OR P.O. BOX	4. CITY OR TOWN	5.ST. 6. ZIP CODE	
F	G		
IX. OWNER CERTIFICATION	49 118 118	40 41 42 47 51	100
I certify under penalty of law that I have personally	examined and am familiar with the informat	ion submitted in this and all attached	I TOPS
documents, and that based on my inquiry of those in	ndividuals immediately responsible for obtain	ning the information, I believe that the	
submitted information is true, accurate, and comple	te. I am aware that there are significant penal	Ities for submitting false information,	
including the possibility of fine and imprisonment.			
A. NAME (print or type)	B. SIGNATURE	C. DATE SIGNED	11112
Harry V. Helton	Harry / fellow	1980-11-17	
	Jany. Beine		
X, OPERATOR CERTIFICATION			
I certify under penalty of law that I have personally documents, and that based on my inquiry of those in	examined and am familiar with the informat	ion submitted in this and all attached	
submitted information is true, accurate, and complete	te. I am aware that there are significant penal	Ities for su' ''' formation	
including the possibility of fine and imprisonment.		000002	
A. NAME (print or type)	B. SIGNATURE	C. DATE SIGNED	
		NOT	
		1401	

			_
Continued	from	page	2.

NOTE: Photocopy this page before completing if you have more than 26 wastes to list.

Form Approved OMB No. 158-S80004

EPA I.D. NUMBER (enter from page 1)				1	1	FOR OFFICIAL USE ONLY													
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Please print or type in the unshaded areas only fill—in areas are spaced or elite type, i.e., 12 cha s/inch	ı).			Form Approved OMB No. 1.	58-R0	175	
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I. EPA I.D. NUMBER	1	1	1.10	If a preprinted label has b it in the designated space.	Revie	w the	inform-
III. FACILITY NAME	/	/	11,	ation carefully; if any of it through it and enter the o	correc	t dat	a in the
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V. FACILITY MAILING ADDRESS PLEASE PL	ACE	LA	BEL IN	THIS SPACE left of the label space list that should appear), please	prov	ide i	it in the
+++++	/	/,	11,	proper fill—in area(s) belo complete and correct, you	need	not (complete
	N	1	11	Items I, III, V, and VI (a must be completed regard	less).	Com	plete al
VI. FACILITY LOCATION	//	//	1/1	items if no label has been the instructions for deta	iled i	tem	descrip
	1	1	1)	tions and for the legal at which this data is collected.	ithoria	zatio	ns unde
II. POLLUTANT CHARACTERISTICS							
questions, you must submit this form and the supplement if the supplemental form is attached. If you answer "no"	tal for	rm li	sted in the uestion, y	submit any permit application forms to the EPA. If you ansign to parenthesis following the question. Mark "X" in the box in ou need not submit any of these forms. You may answer "no b, Section D of the instructions for definitions of bold-faced	the th	ird co	olumn
SPECIFIC QUESTIONS	YES	MAR	FORM ATTACHED	SPECIFIC QUESTIONS	YES	MAR	FORM ATTACHE
A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)		х		B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)		Х	
C. Is this a facility which currently results in discharges	X	12	18 *	D. Is this a proposed facility (other than those described	19	20 X	21
to waters of the U.S. other than those described in A or B above? (FORM 2C)	22	23	24	in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)	25	26	27
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)	X 28		X 30	F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum con- taining, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)	31	X	- Care
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface	2.8	29	30	H. Do you or will you inject at this facility fluids for spe-	-	42	
in connection with conventional oil or natural gas pro- duction, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)		х		cial processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combus- tion of fossil fuel, or recovery of geothermal energy? (FORM 4)		Х	39
I. Is this facility a proposed stationary source which is one of the 28 industrial categories listed in the in-	34	35	36	J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the	37	31	39
structions and which will potentially emit 100 tons per year of any air pollutant regulated under the				instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean			
Clean Air Act and may affect or be located in an attainment area? (FORM 5)	40	X	42	Air Act and may affect or be located in an attainment area? (FORM 5)	43	Х	45
III. NAME OF FACILITY	20						
1 SKIP REYNOLDS METALS	.c.c		ŖĮV	ZER ROAD PLANT			
IN FACILITY CONTACT					69		
A. NAME & TITLE (last, fit	rst, &	title)		B. PHONE (area code & no.)			
DOWNIE, R. FACILITI	ES	. 1	IANA	AGER 205 381 5.4.4.1			
V. FACILITY MAILING ADDRESS				45 46 - 42 49 - 51 52 - 55			
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P. O. B O X 1 6 0 9							
B. CITY OR TOWN				C.STATE D. ZIP CODE			
4 FLORENCE		1	1 1 1	A L 3.5.6.3.1			
VI. FACILITY LOCATION	S E S N			40 41 42 47 - 51	0.00		
A. STREET, ROUTE NO. OR OTHER S	PECI	FIC I	DENTIFI	ER .	A	0	000
5 RIVER ROAD				000CC)T		000
B. COUNTY NAME	П	Т		70,000			3
C. CITY OR TOWN				D.STATE E. ZIPCODE F. COUNTY CODE	2 (9	3
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VII. SIC CODES (4-digit, in order of priority) A. FIRST					and the second second
c (specify)	4.400	4 1 1 6	specify)	B. SECOND	
7 3, 3, 1, 3 Ferroalloys		7			
C. THIRD				D. FOURTH	
7		[7]	specify)		
VIII. OPERATOR INFORMATION		15 16 - 19			
REYNOLDS META	LS CO., AT		ROPEA	11111	B. Is the name listed item VIII-A also owner?
C. STATUS OF OPERATOR (Enter the	annropriate letter into the	answer hav: if "Other" a	neoffic I		
	than federal or state)	(specify)		A 8 0 4 2	8 1 3 8 7 1
A SECTION OF THE PROPERTY OF T	T OR P.O. BOX	以 使多数的 表 1 m	100		
6601 WEST BROAD	STREET	· · · · · · · · · · · · · · · · · · ·			
F. CITY OR	TOWN	G.STATE	H. ZIP CODE	X, INDIAN LAND	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			1 1 1 1	Is the facility located	on Indian lands?
B RICHMOND		V A 2		T YES	☑ NO
X. EXISTING ENVIRONMENTAL PERMITS		40 41 42 47	*		
A. NPDES (Discharges to Surface Water)		issions from Proposed Sou	rces)		Jan 15 2011年 16 18 18 18 18 18 18 18 18 18 18 18 18 18
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B. UIC (Underground Injection of Fluids)	E. C	THER (specify)			
	9		(specif)		Markey and the Control of the Contro
C. RCRA (Hazardous Wastes)	30 15 16 17 18 E. C	THER (specify)	30	See Attachme	ent A
9 R	9 1		(specify	7)	
XI. MAP	30 16 16 17 18		30		
Attach to this application a topographic the outline of the facility, the location treatment, storage, or disposal facilities, water bodies in the map area. See instructional see instruction of the second seed of the seed	of each of its existing a , and each well where it tions for precise require	nd proposed intake an injects fluids undergro	d discharge str	ructures each of it	e hazardoue waste
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XIII. CERTIFICATION (see instructions) I certify under penalty of law that I have attachments and that, based on my incapplication, I believe that the information false information, including the possibility.	quiry of those persons on is true, accurate and	immediately responsible complete. I am aware	le for obtainin	ra the information	acadaland in the
A. NAME & OFFICIAL TITLE (type or print)		NATURE//	11	C. D.	ATE SIGNED
Harry V. Helton, Vice Press Corporate Operations Service	· ·	Haupt 7	1/1/	198	30 Nov. 17
COMMENTS FOR OFFICIAL USE ONLY		Prince 1	Jelin		್ವಾ ಸಹಕಾಯತ್ತು ಚಹುತ್ತು
e i i i i i i i i i i i i i i i i i i i					
PA Form 3510-1 (6-80) REVERSE	• 1				

EPA Region II Page -2-1980 November 18

Testing Reynolds has carried out at the River Road Plant, using the EPA Extraction Procedure Toxicity Test Method, has shown that the plantsite wastes do not exhibit the characteristic of EP Toxicity. The attached permit application is therefore being filed solely because of EPA's listing of "emission control dust or sludge from ferromanganese production" as a hazardous waste. Reynolds intends to petition the Agency to delist this waste for the River Road Plant. Further, it is Reynolds' understanding that certain other parties may petition and/or challenge the listing of this material as a hazardous waste. Reynolds, therefore, reserves the right to rescind, without prejudice, the attached permit application based on the results of the delisting effort and/or any petitions or legal challenges filed by other parties.

Reynolds hereby requests that this letter be made an official part of the record on Reynolds' solid waste management activities in the Region. If you have any questions, please feel free to contact Mr. C. R. Bent (804/281-2918) or myself (804/281-3871).

Very truly your

Lawrence C. Tropea, Jr., P.E. Director of Environmental Control Environmental Control Department

LCT/ja

CC: State of Alabama

100000



REYNOLDS METALS COMPANY • RICHMOND, VIRGINIA 23261

1980 November 18

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

EPA Region IV RCRA Activities 345 Courtland, N.E. Atlanta, Georgia 30308

RE:

Reynolds Metals Company RCRA Hazardous Waste Permit Applications

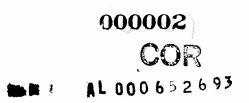
Gentlemen:

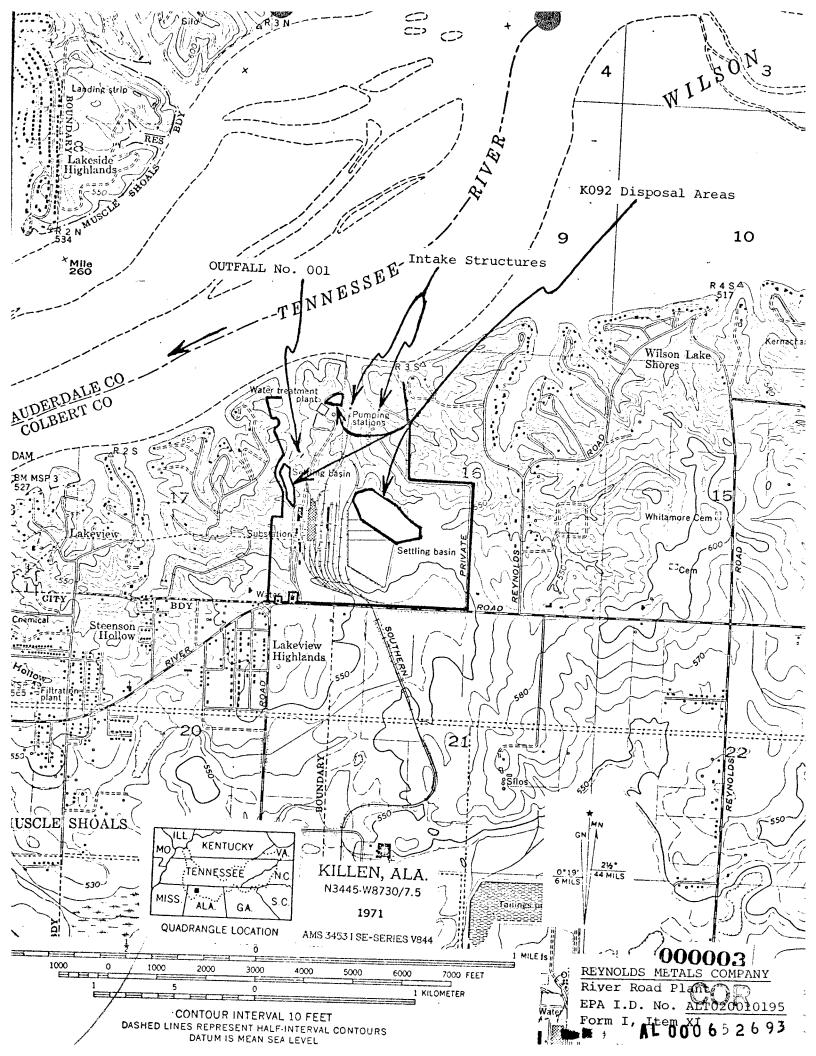
In accordance with the requirements of the 1980 May 19 hazardous waste management regulations, adopted pursuant to the Resource Conservation and Recovery Act (RCRA), please find attached a hazardous waste permit application for the following Reynolds Metals Company facility located in the Region:

River Road Plant

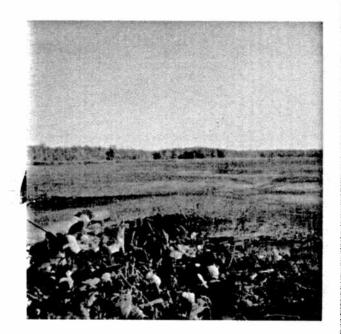
Reynolds believes that many of the provisions of the hazardous waste management regulations are unclear and imprecise and discussions with Agency representatives indicate confusion as to the Agency's interpretation of many provisions of the regulations. The uncertain nature of these regulations is evidenced by the fact that EPA is currently in the process of issuing amendments, interpretations, etc. Reynolds, therefore, reserves the rights to amend this permit application at any time in the future. Further, Reynolds reserves the rights to file permit applications for other activities, without prejudice or the loss of interim status, should further study and/or future EPA amendments, interpretations, etc. clarify or alter the applicable requirements in a manner which would require such action.

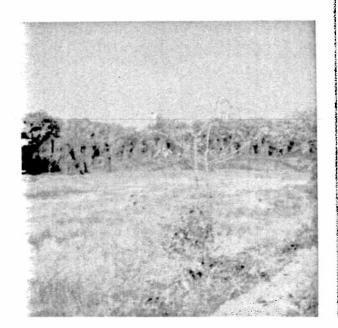
A The submission of this permit application is not in anyway an admission on the part of Reynolds Metals Company that any of the reported substances are hazardous wastes, as defined under RCRA, or in subsequent promulgations, or that the referenced facility is a storer, treater, or disposer of hazardous wastes or is the owner or operator of a hazardous waste management facility.











Form 3, Item VI Reynolds Metals Company River Road Plant EPA I. D. No. ALTO20010195 K092 Disposal Area November 12, 1980

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Form 3, Item VI Reynolds Metals Company River Road Plant EPA I. D. No. ALT020010195 K092 Disposal Area November 12, 1980

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Form 3, Item VI
Reynolds Metals Company
River Road Plant
EPA I. D. No. ALT020010195
K092 Disposal Area
November 12, 1980

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FORM						I, EPA I D. NUMBER			
GENERAL	SEPA	Co	nsoli	dated	Permits F	AATION Program FALT02001	0 1	.9	5
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questions, y	you must submit this form and ismental form is attached. If y	the supplement ou answer "no"	at fo	rm li uch q uctio	sted in the uestion, y ns. See als	a parenthesis following the question. Mark "X" in the box in the outness of not submit any of these forms. You may answer "no" o, Section D of the instructions for definitions of bold—faced to	he the if you	ird co our ac	olumn ctivity
	SPECIFIC QUESTIONS		Y88	NO	FORM ATTACHED	SPECIFIC QUESTIONS	YES	All real points	FOR
A. Is this which re (FORM	facility a publicly owned tresults in a discharge to wate (2A)	estment works rs of the U.S.?		X	•	B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or squatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)		X	21
to water	facility which currently results of the U.S. other than the bove? (FORM 2C)		Х		*	D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)	25	X	S 17
E. Does or hazardor	will this facility treat, store us wastee? (FORM 3)	, or dispose of	X	19	X	F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)	31	X	33
in conne duction, oil or ne	or will you inject at this facility other fluids which are brough section with conventional oil or inject fluids used for enhance stural gas, or inject fluids for stoons? (FORM 4)	natural gas pro- ed recovery of		X		H. Do you or will you inject at this facility fluids for spe- cial processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combus- tion of fossil fuel, or recovery of geothermal energy? (FORM 4)		Х	10
I. Is this f one of struction per year Clean A	acility a proposed stationary the 28 industrial categories I as and which will potentially or of any air pollutant regul- air Act and may affect or be ant area? (FORM 5)	isted in the in- emit 100 tons ated under the located in an		х		J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		х	45
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3 P. O.	BOX 1609		· ·						
10 16	b. CITY O	R TOWN				C.STATE D. ZIP CODE			
4 F L O	RENCE			-		A L 3.5.6.3.1			
	Y LOCATION								
R I V	E R ROAD	OR OTHER SI	PECII	FIC	DENTIF	ER •			
C O L B	B. COUNTY ERT	NAME							
	C. CITY O	AND DESCRIPTION OF THE PARTY OF				D.STATE E. ZIP CODE F. COUNTY CODE			
6 M U S (CLE SHOALS					A L 3 5 6 6 0			
EPA Form 35	10-1 (6-80)	K.				40 41 42 47 - 31	UE C	N R	EVER

A. FIRST 7 3 3 1 3	CONTINUED FROM THE FROIT			1)	•
The property of the period of the facility, the location of sea of the reservations and property boundaries. The map must those the outline of the facility, the location of seach of its existing and proposed intake and discharge springs, rivers and other surface searce of the plant has been used for ferroalloys manufacturing by the electric arc furnace process.	VII. SIC CODES (4-digit, in ord or of priority)				
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w	nich p	or e	acn ss th	characteristic or toxic contaminant, at characteristic or contaminant,	nt er	ntere	d i	n column	ıA	estimati	the to	tal annual qu	uantity of that waste that will be handled on an annual uantity of all the non—listed waste(s) that will be handled
C. UI	VIT C des a	OF N re:	IEA	SURE - For each quantity enter	ed i	n co	lur	nn B ent	er 1	the unit	of mea	sure code. I	Units of measure which must be used and the appropriate
			PC	NGLISH UNIT OF MEASURE					E.		KI	LOGRAMS	OF MEASURE CODE
lf ac	facili count	ty re	core	ds use any other unit of measure ropriate density or specific gravity	for of	qua the v	nti: was	ty, the u	nits	of mea			rted into one of the required units of measure taking into
D. PF	For to in For cont that Note	CES liste dica non aine cha	is Control of the hour of the	ow the waste will be stored, treate ted hazardous wastes: For each c I tem III to indicate all the proc cristic or toxic contaminant.	ed, a char cesse	acter	rist at	lisposed of ic or tox will be under the codes. If a	of a ic c sed	t the factorial to store	cility. nant en e, treat eeded:	tered in colo , and/or disp (1) Enter th	ode(s) from the list of process codes contained in Item III umn A, select the code(s) from the list of process codes cose of all the non-listed hazardous wastes that possess are first three as described above; (2) Enter "000" in the er and the additional code(s).
2.													cess in the space provided on the form.
NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER — Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows: 1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B,C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste. 2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line. 3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.													
are co	ear or erosiv	/e o	nly a	snavings from leatner tanning an	от Ом	nishi Dunc	ing Is t	operatioi per vear o	n, i ofe	n additi each wa	on, the ste The	facility will	facility will treat and dispose of an estimated 900 pounds treat and dispose of three non—listed wastes. Two wastes e is corrosive and ignitable and there will be an estimated
М Д	HA:		D.	B. ESTIMATED ANNUAL	OF	UNI ME URE	∧-t						D. PROCESSES
Jž	O WASTENO QUANTITY OF WASTE SURE (enter code) SURE (enter code) 1. PROCESS CODES (if a code is not entered in D(1))												
X-1	K) 5	4	900		P	_	T 0 3		80			
X-2	$D \ell$		2	400		P		T'0'3		8'0	' '		·
X-3	$D \mid C$	0	1	100		P		T'0'3	D	8'0			000007
X-4								1 1		1 1	17		included with above
EPA F	orm 3	3510	-3 (6	5-80)				P	'Α	GE 2 (OF 5	*	CONTINUE ON PAGE 3

y

C. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

Continued from the front.

III. PROCESSES (continued)

EPA Form 3510-3 (6-80)

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CONTINUE ON REVERSE

Continued from the front.		3.			-	-		
IV. DESCRIPTION OF HAZARDOUS WASTES (co	ontinued)	and the second s		منسند د				
E. USE THIS SPACE TO LIST ADDITIONAL PRO	CESS CODES FR	OM ITEM D(1) ON PAGE	3.					
Ī								
·								
					-			
		·						
!								
,								
FRA LD NO (onto from page 1)								
EPA I.D. NO. (enter from page 1)								
FALT 0 2 0 0 1 0 1 9 5 3 6								
V. FACILITY DRAWING			a≾ dali sebesika	77				e in the second
All existing facilities must include in the space provided on	page 5 a scale drawin	og of the facility (see instruction	ns for more	detai			-	
VI. PHOTOGRAPHS			701 111016	75000	**********	31 -413-45	-	
All existing facilities must include photographs (aer.	ial or ground—leve	/) that clearly delineate all	existing st	ructi	ires e	xistin	n stora	
treatment and disposal areas; and sites of future sto	rage, treatment or	disposal areas (see instructi	ons for m	ore d	letail).	,	, 500.0	.gc,
VII. FACILITY GEOGRAPHIC LOCATION			ganggan er vers	and the same	er version	in the sign	g water an	a sa en
LATITUDE (degrees, minutes, & seconds)	LONGITUI	DE (degrees	, min	utes, &	secon	ds)	
3 4 4 7 0 3 7		lo	8 7 3	6	lolo			
VIII EACH ITY OWNER		72	- 74 7:	5 76	77 -	7.0	7-10-10-1	
VIII. FACILITY OWNER			in the land of the land	•		-		
A. If the facility owner is also the facility operator as I skip to Section IX below,	isted in Section VIII	on Form 1, "General Informat	ion", place	an ">	(" in t	he box	to the	left and
B. If the facility owner is not the facility operator as I	isted in Section VIII	on Form 1, complete the follo	wing items:	:				
1. NAME OF FACIL	ITY'S LEGAL OWN	ER		1	2. PHO	NE NO). (area	code &
Ë			· · · · · · · · · · · · · · · · · · ·	_	П	ПТ	ТП	\Box
15 16				5 56	الم	50	-내	1.1
3. STREET OR P.O. BOX		4. CITY OR TOWN		5. ST.		6.	ZIP C	ODE
F	Ġ						\prod	\Box
15 16 -			40	41, 42		17		1
IX. OWNER CERTIFICATION	The state of the s			نیکنمدنای				
I certify under penalty of law that I have personally documents, and that based on my inquiry of those in	examined and am	familiar with the information	on submit	ted ii	i this	and al	'l attac	ched
submitted information is true, accurate, and complete	te. I am aware that	itely responsible for optaini there are significant nenalt	ing the int	orma hmitt	ition, ina fa	I Delle	ive tha	at the
including the possibility of fine and imprisonment.				,,,,,,,	nny ra	136 1111	Ullilat	1011,
A. NAME (print or type)	B. SIGNATURE	/		C. D/	ATE SI	GNED		
	-1//							
Harry V. Helton	Hune	yu fellow		198	30-13	L-17		
X, OPERATOR CERTIFICATION			and the second			100 p. 100		rajulie y
I certify under penalty of law that I have personally	examined and am	familiar with the information	on submit	ted is	this	and al	l attac	hed
documents, and that based on my inquiry of those in	idividuals immedia	tely responsible for obtaini	ing the inf	nrma	tion	I halia	we the	t the
submitted information is true, accurate, and complet including the possibility of fine and imprisonment.	e. I am aware that	there are significant penalt	ies for sub	əmitt	ing fa	lse inf	ormat	rion,
A. NAME (print or type)	B. SIGNATURE			C. D/	ATE SI	GNED		
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EDA Form 2510 2 (c.co)			3000	· • • • •		トメト	7	
EPA Form 3510-3 (6-80)	PAGE	1 OF 5				CON	ITINU	E ON PA

オカロー -River Road Plant TELEPHONE NUMBER (INCLUDE AREA CODE) (Fred) (DATE) (DAIE) OF MEASARI STATE ABBREV. | ZIP CODE 3 8 4 165,000,000 3 20 III - INCORRECT UNIT FLLEASABLE HELEASABLE FLORENCE Reymolds Metals CONTACT RECORD COMPANY NAME M95. CHADORE FORM3 - SECT. ITEMS DISCUSSED/RESOLUTION Downie - Facilities لم 0 RESPONDENT CONTACT RECORD (RCR) Ø PO BOX 1609 CONTACT PERSON'S NAME/TITLE Ð CONTRACTOR'S INITIALS 4/4/1/012/0 FACILITY ID NUMBER COMPANY ADDRESS DATE 000005 COR

XL 000 65 2 6 93

Part A, Permit Process --- Internal Checklist

ID Number	ALT 020 010 195 Inst Name REYNOLAS	METALS	RIVER R
Refer to Form No:	PHASE ONE Interim Regulatory Requirements	Indicate by your initia Yes No	ls: Prmlg
1	T/S/D'Facility? (If No, return to respondent.)	met _	
3	Form 1 received?	rmt _	
1	Form 3 received?	cont	
1 & 3	Postmarked on or before November 19, 1980?	mt_	
3	Date of operation entered?	ont_	-
3	Date of operation on or before November 19, 1980?	nt_	
Notif.	Notifier?	ant _	_
record	Notified on or before August 18, 1980?	rnt_	
1	Form 1, XIII B signed?	nnt_	
3	Form 3, IX B Signed?	not_	
(If all ten Acknowledge	items above are initialed in the Yes column, gener ment and indicate the trigger date here:	rate Interim St	atus -))
	PHASE TWO		
1	Unsure if regulated or non-regulated?		11
3	New facility?		
1 & 3	Core items missing? If Yes, indicate which items:	and the state of t	A Red Control of the
	Facility name; location; mail address; op	erator info	•
	<pre>certification; process info; waste info;</pre>	owner; sigs	:
	PHASE THREE	er e	
1 & 3	Non-core items missing? If Yes, indicate which ite	ems:	• • •
	Maps; photos; drawings; lat/long	E PROPERTY.	
	Other observations and comments:		7 01
	O	Received Date	OR
Log out/Log	in	11.00	0 45 2 4 93

on reverse side.

W

ID :	# ALD	000 652	2 693	FACILIT	ry name_	Reynol	d \$	Metals	
F7	SIC		NEW	sic _					
F9	Туре ——			Туре 				Map indic	cator
-								Nature of	business
FC	Commen	t #	_ Comment				***************************************		·
Cl	Process D83		Amount			New code		Amount	New Unit
									:
			Waste Amount		Unit	New Waste	New	Amount	New Unit
W2	Waste Seq #	Waste Code	Proces		ange ocess				
								Gas	~ ^ 1

ID	# ALDOOU 652693 FACILITY NAME Ke	ynolds metals
Fl	Notif. approval Date notified Permit app. approved Date Part An'cvd * Facility name Notif. confidential Part A confidential Closure date	
F2 F3	Contact name & title Contact telephone # Modif. under const. Commercial fac. indic. Non-reg. fac. indic.	
F3	Mailing address Mailing city	Charles
F5 '	* Facility address * County name	State Zip
F6 /	* Facility city * County code Drawings Photos Distr River basin code Latitude	State Zip ist code Longitude
F 7	SICNEW SIC	
F8	Facility operator name Activity codes: (en Trans TSD Transport mode: /ir Rail Hwy Owner/oper in 1. Facility status Existance dat:	Owner type UIC Wate: Other RCRA permit status
F9	Type Permit number Type New permit r	nomber
		= (over)

^{*} This data can on y be entered through the FINDS : ystem. *

F0	Date acknow Int. status	rledgement sent:	Notificat	Notification Int. status 2			
FA	Operator te	le. #		S tre et			
FB	City		State	_ Zip	Indian land		
FC	Comment # _	Comment					
FE					Tele.#		
FF	Owner stree	t,					
FG					Zip		
Cl	Process code			New cycle	New Amount		
W1	Waste Wast		Unit	New Wast :		New	
				wast:			
W2	Waste Was Seq # Cod		Change Process) (NAME)		
		Tivite ye	- H	19/	(B) (it it)		

ATTACHMENT A

REYNOLDS METALS COMPANY River Road Plant ALT 020010195

Form 1, Item X.

Existing Environmental Permits (continued)

Alabama Air Pollution Control Commission

Permits to Operate No.'s: 701-0009-Z001

701-0009-Z002 701-0009-Z003 701-0009-Z004 701-0009-Z007